

REMARKS

Claims 1-18 are pending in the present application. Claims 1-18 have been allowed. Claims 2 and 11 have been amended herewith. No new matter has been added.

Amendments have been made to Figure 3 and submitted herewith a "Replacement Sheet".

ALLOWABLE SUBJECT MATTER

The Examiner stated:

This application is in condition for allowance except the following formal matters:

4. Claims 2 and 11 are objected to because of the following informalities: the digital filter produces and equalized out put having a frequency response of "aSinc(f/2)+bSinc(2f)" not "aSinc(f)+bSinc(2f)".

The appropriate corrections have been made hereto.

CONCLUSION

Applicants submits that this case is now in condition for allowance and respectfully requests allowance of all pending claims in the present application.

Should the Examiner need to contact the undersigned regarding this matter, please do so at (650) 475-1435.

Respectfully submitted,

June 4, 2007

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